STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO: ML-47560	6. SURFACE: State
7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
8. UNIT or CA AGREEMENT NAME:	
9. WELL NAME and NUMBER: Cedar Camp 34-15	
10. FIELD AND POOL, OR WILDCAT: Wildcat	
11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	
12. COUNTY: Grand	13. STATE: UTAH

1A. TYPE OF WORK: DRILL ☑ REENTER ☐ DEEPEN ☐

B. TYPE OF WELL: OIL ☐ GAS ☑ OTHER _____ SINGLE ZONE ☐ MULTIPLE ZONE ☑

2. NAME OF OPERATOR: Stewart Petroleum Corporation

3. ADDRESS OF OPERATOR: 475 17th St., Ste. 1250 CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 799-1922

4. LOCATION OF WELL (FOOTAGES) 631101X 4368230Y

AT SURFACE: 1,222' FSL & 2,358' FEL, SW/4 SE/4, Section 34, T15-1/2S, R22E, SLB&M

AT PROPOSED PRODUCING ZONE: 39.45555 -109.47624

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 44.95 miles southeast of Ouray, Utah

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET): 1,222'	16. NUMBER OF ACRES IN LEASE: 915.60	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): 4,015'	19. PROPOSED DEPTH: 10,900	20. BOND DESCRIPTION: Bond #N3145
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 7,434' GR	22. APPROXIMATE DATE WORK WILL START: 12/1/2007	23. ESTIMATED DURATION: 21 days drilling, 40 days comp.

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
20"	16"	Cond.	0.250"	60	
12-1/4"	9-5/8"	K-55	36#	1,000	see Drilling Plan
7-7/8"	5-1/2"	N-80	17#	9,900	see Drilling Plan
7-7/8"	5-1/2"	P-110	17#	10,900	see Drilling Plan

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER

☐ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

☑ COMPLETE DRILLING PLAN

☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Don Hamilton TITLE Agent for Stewart Petroleum Corporation

SIGNATURE Don Hamilton DATE 10/9/2007

(This space for State use only)

API NUMBER ASSIGNED: 43019-31541 APPROVAL:

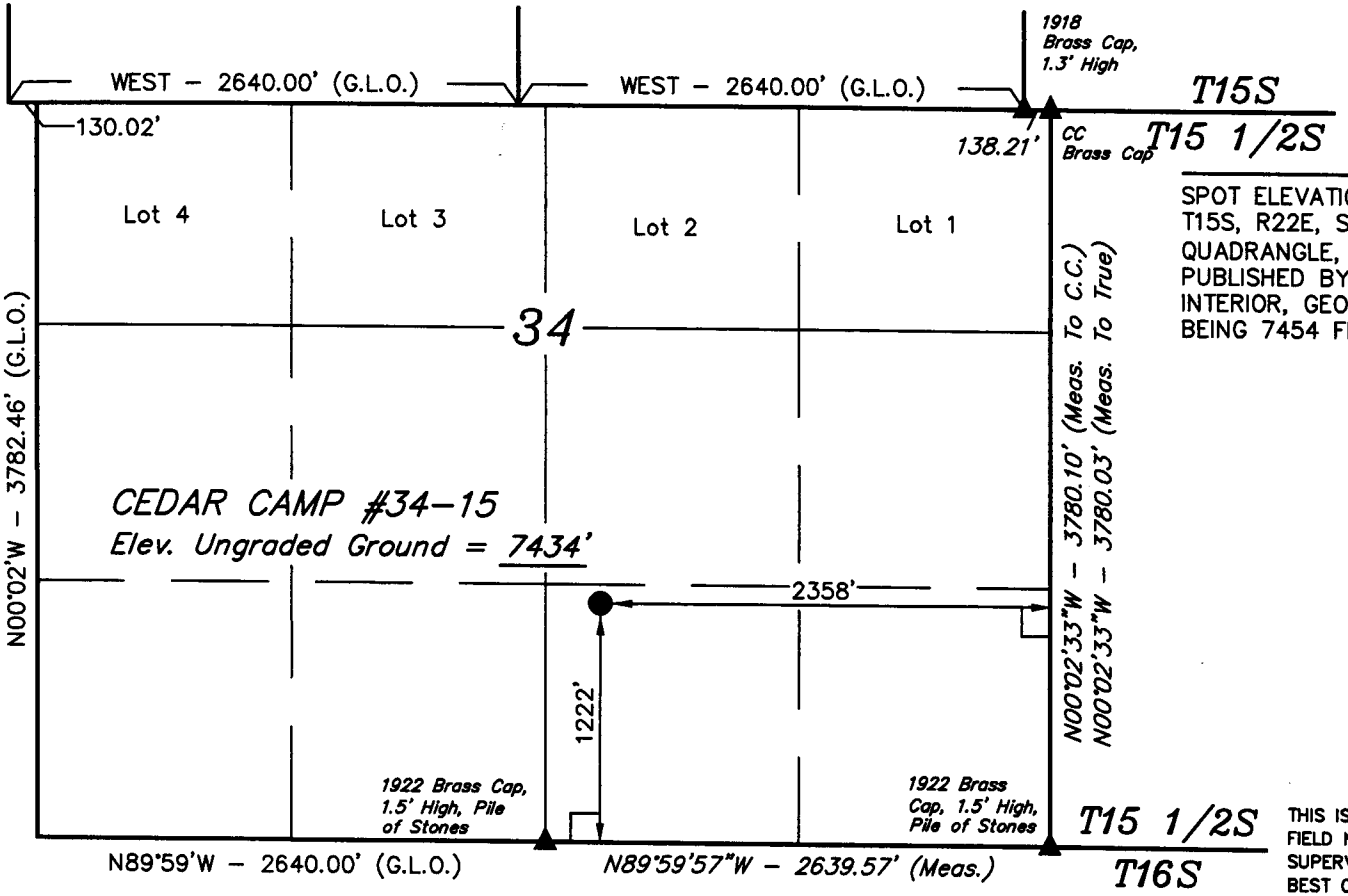
RECEIVED
OCT 16 2007
DIV. OF OIL, GAS & MINING

(11/2001) (See Instructions on Reverse Side)

STEWART PETROLEUM CORPORATION

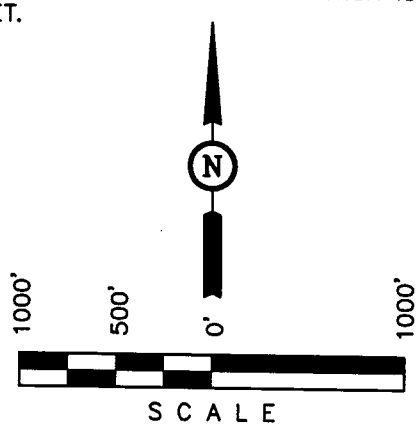
Well location, STATE #34–15, located as shown in the SW 1/4 SE 1/4 of Section 34, T15 1/2S, R22E, S.L.B.&M. Grand County, Utah.

T15 1/2S, R22E, S.L.B.&M.



BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SE CORNER OF SECTION 30, T15S, R22E, S.L.B.&M. TAKEN FROM THE CEDAR CAMP CANYON, QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7454 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR No. 161319 STATE OF UTAH

ROBERT L. KAY

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(AUTONOMOUS NAD 83)
LATITUDE = 39°27'19.54" (39.455428)
LONGITUDE = 109°28'37.96" (109.477211)
(AUTONOMOUS NAD 27)
LATITUDE = 39°27'19.66" (39.455461)
LONGITUDE = 109°28'35.51" (109.476531)

LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789–1017

SCALE: 1" = 1000'	DATE SURVEYED: 10–01–07	DATE DRAWN: 10–01–07
PARTY: J.W. J.S. S.L.	REFERENCES: G.L.O. PLAT	
WEATHER: HOT	FILE: STEWART PETROLEUM CORPORATION	

B&A Buys & Associates, Inc.
Environmental Consultants

2580 Creekview Road
Moab, Utah 84532
435/719-2018 435/719-2019 Fax

October 9, 2007

Mrs. Diana Mason
State of Utah
Division of Oil Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill - Stewart Petroleum Corporation
Cedar Camp #34-15– 1,222' FSL & 2,358' FEL, SW/4 SE/4,
Section 34, T15-1/2S, R22E, SLB&M, Grand County, Utah

Dear Mrs. Mason:

On behalf of Stewart Petroleum Corporation, Buys & Associates, Inc. respectfully submits the enclosed original and one copy of the Application for Permit to Drill (APD) for the above referenced SITLA surface and mineral vertical well. A request for exception to spacing (R649-3-3) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Stewart Petroleum Corporation is the only owner and operator within 460' of the proposed well and all points along the intended well bore path. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access corridor;

Exhibit "C" - Drilling Plan;

Exhibit "D" - Surface Use Plan;

Exhibit "E" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Stewart Petroleum Corporation's written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Daryl Stewart of Stewart Petroleum Corporation at 303-799-1922 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton
Agent for Stewart Petroleum Corporation

cc: Daryl Stewart, Stewart Petroleum Corporation
Lavonne Garrison, SITLA
Ed Bonner, SITLA

CONFIDENTIAL

DRILLING PLAN

Attachment for Permit to Drill

Name of Operator: Stewart Petroleum Corporation
Address: 475 17th St., Ste. 1250
Denver, CO 80202

Well Location: Cedar Camp # 34-15
Surface: 1,222' FSL & 2,358' FEL, SW/4 SE/4,
Sec. 34, T15-½S, R22E, SLB&M
Grand County, UT
Elevation 7,434'

1. GEOLOGIC SURFACE FORMATION — Green River

2 & 3. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS AND ANTICIPATED WATER, OIL, GAS OR MINERALS

Formation	Depth (MD)	Depth (TVD)	Depth (TVD subsea)	Oil/Gas Zones
Wasatch	900		6446	oil or gas
Mesaverde	2970		4376	gas
Castlegate	4800		2546	gas
Mancos	5000		2346	gas
Dakota Silt	8800		(1254)	gas
Cedar Mtn	9000		(1454)	gas
Entrada	9800		(2254)	gas
Wingate	9300		(2654)	gas
TD	10900			

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.
subject to review on the basis of actual conditions encountered.

	Depth	hole size	Csg O.D.	Grade	Weight/Ft
Conductor	60'	20"	16"	Contractor	0.250" wall
Surface	1,000'	12 1/4"	9 5/8"	K-55	36# new
Production	0-9,900'	7 7/8"	5 1/2"	N-80	17# new
	9,900'-10900'	7 7/8"	5 1/2"	P-110	17# new

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.
Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.
Production hole: Prior to drilling out the intermediate casing shoe, 5,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 5,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set.. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOI stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	5,000 psi
3.	Kill line valves	5,000 psi
4.	Choke line valves and choke manifold valves	5,000 psi
5.	Chokes	5,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	5,000 psi
8.	Dart valve	5,000 psi

6. MUD SYSTEMS
   - Drilling fluids: Well will be drilled with a low solids non-dispersed mud. In the event of severe lost circulation the mud be aerated.
   - The mud system will be monitored manually/visually.

Interval	Mud Weight (ppg)	Viscosity	Fluid Loss	Remarks
0 – 60'	8.3 – 8.6	27-40	--	Native Spud Mud
60' – 1,000'	8.3 – 8.6	27-40	15 cc or less	Native/Gel/Lime
1,000' – TD	8.6 – 9.5	38-46	15 cc or less	Potassium Formate

7. BLOOIE LINE
   - An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
   - A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
   - "Target tee" connections will be a minimum of 50' from wellhead.
   - The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED
   a. Kelly cock.
   b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string
   c. Float Sub at bit—No
   d. Mud logger & Instrumentation--Yes

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED
   - DST's: none expected
   - Logging: DIFL/SP/GR TD to surface
   - SDL/CNL/CAL w/ DFIL from TD to 2,500'
   - Sonic/GR/Cal from TD to surface
   - Mudlogger from Wasatch to TD
   - Coring: none planned

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED
    - No abnormal pressures or hydrogen sulfide are anticipated based on drilling within the immediate area.
    - In Flat Rock Field, approximately 4.5 miles to the northwest, the Del-Rio/Orion #29-7A produced a 36 hour shut in pressure of 3,100 psi and a calculated formation pore pressure of approximately 4,000 @ 11,700'.

DRILLING PLAN

APPROVAL OF OPERATIONS

11. WATER SUPPLY
- Produced water from offset field operations will be utilized to drill this well.
- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Exhibit "B".
- If supplemental water is required it will be obtained from the following source: Water Permit # 49-123 (A8815), Priority Date: 05/09/1921 (DeLambert, Burt and Christine) through an approved temporary application t33231 filed was on 7-25-07 and later approved is on 8-7-07 valid until 8-7-08

12. CEMENT SYSTEMS

Conductor: 0-60' Ready mix to surface

Surface Casing: 0-1000'
Lead: 200 sx HiFill w/ 0.125 lbm/sk Poly E-Flake
Tail: 145 sx Premium AG 300 (class G) w/ 2% CaCl & 0.125 lbm/sk Poly E-Flake
100% excess. Will top w/ cement down 1" pipe w/ 50 sx Premium top out cement
Cement Characteristics: Lead:
Yield: 3.12 cu ft/sk
Slurry weight: 11.6 ppg
Compressive strength: 500 psi (24 hrs @ 80 degrees F)
Tail:
Yield: 1.17 cu ft/sk
Slurry weight: 15.8 ppg
Compressive strength: 3000 psi (24 hrs @ 80 degrees F)

Production Casing: 0-10,900;
Lead 30 sx 50:50 pozmix w/ 5 lbm/sk silicalite
Primary: 1,200 sx 50:50 pozmix w/ 5 lbm/sk silicalite
Tail: 25 sx 50:50 pozmix w/ 5 lbm/sk silicalite
15% excess
Cement Characteristics:
Yield: 1.47 cu ft/sk
Slurry weight: (not foamed): 14.3 ppg
Slurry weight: (foamed): 11.0 ppg
Compressive strength: 1,125 psi (24 hrs @ 140 degrees F: 1,500 psi)

Actual cement volumes will be based on caliper calculations

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date:	December 1, 2007
Duration:	21 days

SURFACE USE PLAN

Attachment for Permit to Drill

Name of Operator:	Stewart Petroleum Corporation
Address:	475 17th St., Ste. 1250 Denver, CO 80202
Well Location:	Cedar Camp # 34-15 Surface: 1,222' FSL & 2,358' FEL, SW/4 SE/4, Sec. 34, T15-½S, R22E, SLB&M Grand County, UT Elevation 7,434'

The dirt contractor will be provided with an approved copy of this document prior to initiating construction. The well site and access road is located on SITLA surface and SITLA mineral.

1. **Existing Roads**

   a. Proposed access road will utilize the native surfaced Grand County Road 194 (Seep Ridge to Hay Canyon road) to the native surfaced Grand County Road 206 (Winter Ridge Road) to the county line (Uintah / Grand). From that point access will continue along the native surfaced Grand County Road (5660 (Winter Ridge Road) to a point in adjacent Section 32, T15S, R22E, SLB&M (See Exhibit "B").

   b. A Uintah County road encroachment permit will be secured for upgrade of the existing approach located in Section 32, T15S, R22E, SLB&M.

   c. We do not plan to change, alter or improve upon any other existing state or county roads.

   d. All existing roads will be maintained and kept in good repair during all phases of operation.

   e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.

2. **Planned Access Roads**

   a. From the existing native surfaced Uintah County Road 5660 (Winter Ridge Road a new access is proposed trending south approximately 0.8 miles. From that point 0.7 miles of existing two-track access is proposed for upgrade to the proposed well site. The access consists of 0.7 miles of two-track

upgrade and 0.8 miles of new disturbance that crosses no significant drainages.

b. A road design plan is not anticipated at this time.

c. The proposed access road will consist of a 24' travel surface within a 30' disturbed area across SITLA surface.

d. SITLA approval to construct and utilize the proposed access road is requested with this application.

e. Planned access does not cross federal or Ute Tribal lands.

f. A maximum grade of 10% will be maintained throughout the project with no major cuts and fills anticipated.

g. No turnouts are proposed since the access road is only 1.5 miles long and adequate site distance exists in all directions.

h. Several low water crossings and no culverts are anticipated. Adequate drainage structures will be incorporated into the remainder of the road.

i. No surfacing material will come from federal or State lands.

j. No gates or cattle guards are anticipated at this time.

k. Surface disturbance and vehicular travel will be limited to the approved location access road.

l. The operator will be responsible for all maintenance of the access road including drainage structures.

3. **Location of Existing Wells**

a. See Exhibit "B". There are no proposed and no existing wells within a one mile radius of the proposed location.

4. **Location of Existing and/or Proposed Facilities**

   a. If the well is deemed productive a sundry notice reflecting the production site layout will be submitted for approval

   b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with SITLA stipulations.

   c. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northeast side of the well site and traverse 7,647' north along the proposed access road to the existing Cedar Camp pipeline.

   d. The new gas pipeline will be a 12" or less steel surface line within a 40' wide disturbed pipeline corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new surface pipeline length of approximately 1.5 miles is associated with this well.

   e. Stewart Petroleum Corporation intends to surface lay the pipeline and connect the pipeline together utilizing conventional welding technology.

5. **Location and Type of Water Supply**

   a. The location and type of water supply has been addressed as #11 within Exhibit "D". (Drilling Plan).

6. **Source of Construction Materials**

   a. Any necessary construction materials needed will be obtained locally from a private source and hauled to the location on existing roads.

7. **Methods for handling waste disposal**

   a. A small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will be lined with a synthetic liner. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operations cease with four strands of barbed wire, or woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.

b. Following drilling, the liquid waste will be evaporated from the pit and the pit backfilled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.

c. In the event fluids are produced, any oil will be retained in tanks until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.

d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. **Ancillary Facilities**

a. We anticipate no need for ancillary facilities with the exception of trailers to be located on the drill site.

9. **Well-site Layout**

a. Available topsoil will be removed from the location and stockpiled. The location of the rig, reserve and blooie pits, and drilling support equipment will be located as shown on Exhibit "A", Figure 1 (Location Layout).

b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the blooie pit. The blooie pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.

c. Access to the well pad will be as shown on the location layout.

d. Natural runoff will be diverted around the well pad as shown on the location layout.

10. **Plans for Restoration of Surface**

a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.

b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the SITLA.

c. Pits and any other area that would present a hazard to wildlife or livestock will

be fenced off when the rig is released and removed.

d. Any oil accumulation on the pit will be removed or overhead flagged as dictated by then existing conditions.

e. Rehabilitation will commence following completion of the well. Holes will be filled immediately upon release of the drilling rig from the location. If the well-site is to be abandoned, all disturbed areas will be re-contoured to the natural contour as is possible.

11. **Surface Ownership**

a. Surface Ownership – State of Utah – under the management of the SITLA - State Office, 675 East 500 South, Suite 500, Salt Lake, City, Utah 84102-2818; 801-538-5100.

b. Mineral Ownership – State of Utah – under the management of the SITLA - State Office, 675 East 500 South, Suite 500, Salt Lake, City, Utah 84102-2818; 801-538-5100.

c. The operator shall contact the surface representative and the Division of Oil, Gas and Mining 48 hours prior to beginning construction activities.

12. **Other Information**:

a. The primary surface use is wildlife habitat and grazing. The nearest dwelling is in over 5 miles east of the proposed location. The nearest live water is the intermittent Meadow Creek 0.51 miles south.

b. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed, and piled downhill from the topsoil stockpile location.

c. The back-slope and fore-slope will be constructed no steeper than 3:l.

d. All equipment and vehicles will be confined to the access road and well pad.

e. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations and the surface use agreement shall be on the well-site during construction and drilling operations.

f. There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. **Company Representative**

Daryl Stewart
Stewart Petroleum Corporation
475 17th St., Ste. 1250
Denver, CO 80202
(303) 799-1922

Company Agent
Don Hamilton
Buys & Associates, Inc
2580 Creekview Road;
Moab, Utah 84532
435-718-2018

14. **Certification**

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Stewart Petroleum Corporation and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

10-9-2007
Date

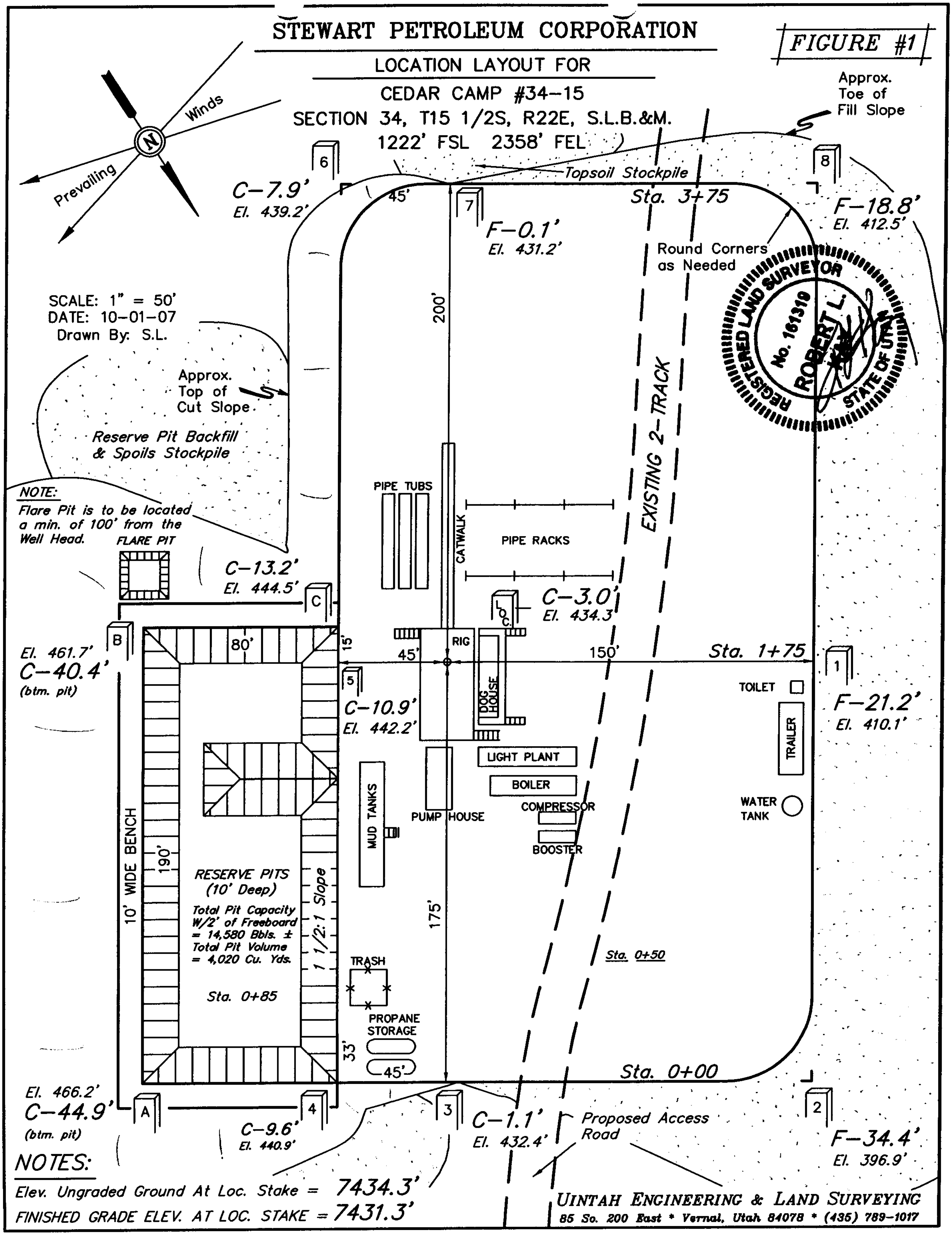
Don Hamilton
Don Hamilton
Agent for Stewart Petroleum Corporation

STEWART PETROLEUM CORPORATION

CEDAR CAMP #34-15
SECTION 34, T15 1/2S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 54.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 7.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 6.0 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 0.8 MILES TO AN EXISTING TWO-TRACK ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 100.4 MILES.

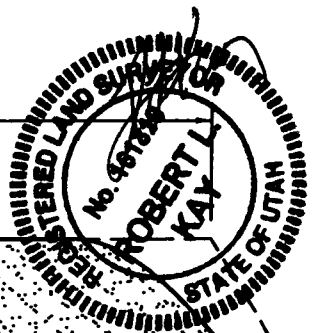

STEWART PETROLEUM CORPORATION
LOCATION LAYOUT FOR
CEDAR CAMP #34-15
SECTION 34, T15 1/2S, R22E, S.L.B.&M.
1222' FSL 2358' FEL
FIGURE #1
Prevailing Winds
N
SCALE: 1" = 50'
DATE: 10-01-07
Drawn By: S.L.
Approx. Toe of Fill Slope
Approx. Top of Cut Slope
Topsoil Stockpile
Reserve Pit Backfill & Spoils Stockpile
NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.
FLARE PIT
C-7.9'
El. 439.2'
45'
F-0.1'
El. 431.2'
Sta. 3+75
F-18.8'
El. 412.5'
Round Corners as Needed
200'
EXISTING 2-TRACK
PIPE TUBS
CATWALK
PIPE RACKS
C-13.2'
El. 444.5'
C-3.0'
El. 434.3
El. 461.7'
C-40.4'
(btm. pit)
80'
15'
RIG
45'
150'
Sta. 1+75
C-10.9'
El. 442.2'
DOG HOUSE
TOILET
F-21.2'
El. 410.1'
TRAILER
LIGHT PLANT
BOILER
COMPRESSOR
BOOSTER
PUMP HOUSE
MUD TANKS
WATER TANK
10' WIDE BENCH
190'
RESERVE PITS (10' Deep)
Total Pit Capacity W/2' of Freeboard = 14,580 Bbls. ±
Total Pit Volume = 4,020 Cu. Yds.
Sta. 0+85
1 1/2:1 Slope
175'
Sta. 0+50
TRASH
PROPANE STORAGE
33'
45'
Sta. 0+00
El. 466.2'
C-44.9'
(btm. pit)
C-9.6'
El. 440.9'
C-1.1'
El. 432.4'
Proposed Access Road
F-34.4'
El. 396.9'
NOTES:
Elev. Ungraded Ground At Loc. Stake = 7434.3'
FINISHED GRADE ELEV. AT LOC. STAKE = 7431.3'
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017
REGISTERED LAND SURVEYOR No. 161319 ROBERT L. KAY STATE OF UTAH

STEWART PETROLEUM CORPORATION

TYPICAL CROSS SECTIONS FOR

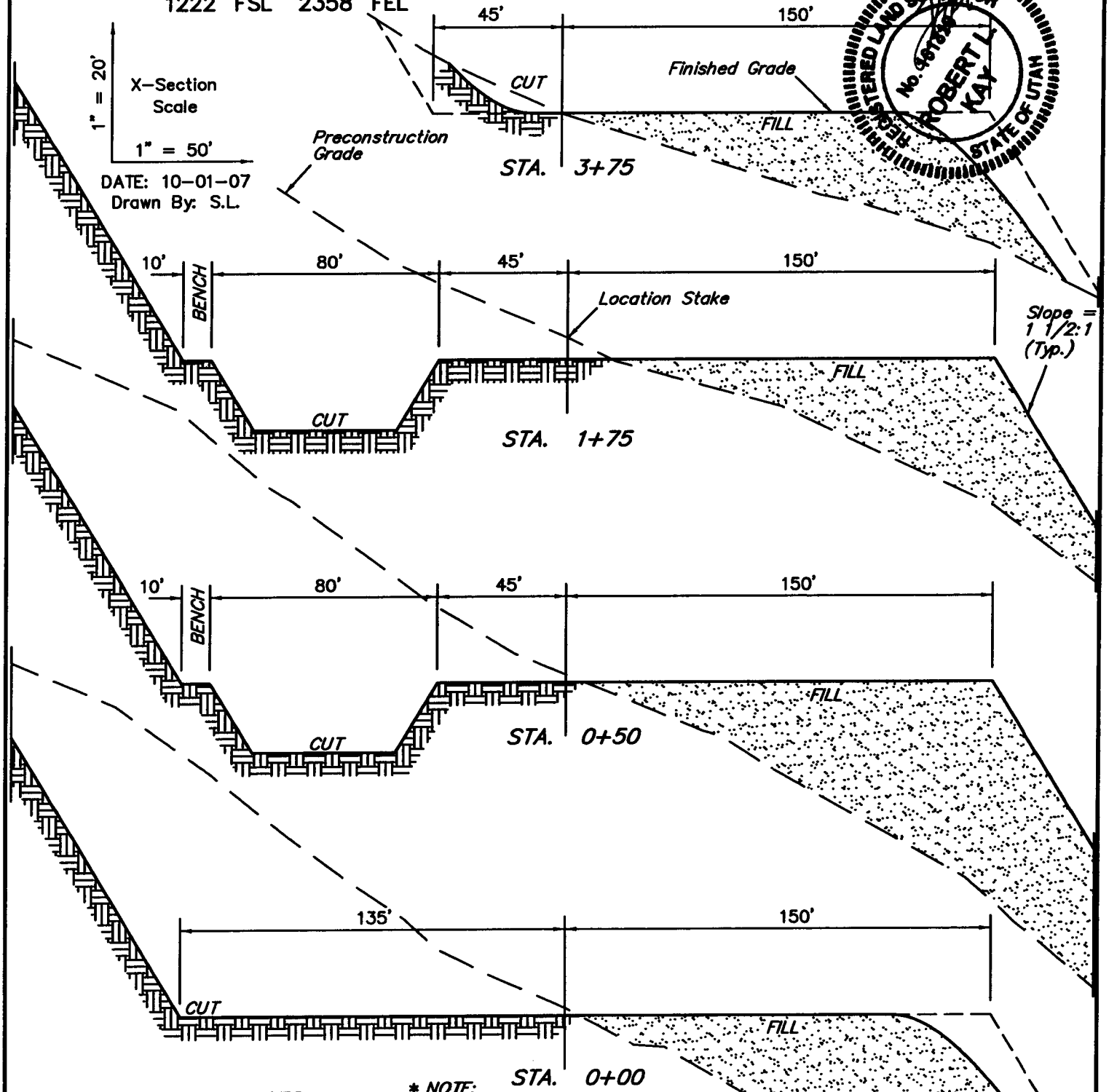
CEDAR CAMP #34-15
SECTION 34, T15 1/2S, R22E, S.L.B.&M.
1222' FSL 2358' FEL

FIGURE #2



1" = 20'
X-Section Scale
1" = 50'

DATE: 10-01-07
Drawn By: S.L.



* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 3,290 Cu. Yds.
Remaining Location = 41,610 Cu. Yds.

TOTAL CUT = 44,900 CU.YDS.
FILL = 39,600 CU.YDS.
EXCESS MATERIAL = 5,300 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.) = 5,300 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

STEWART PETROLEUM CORPORATION

CEDAR CAMP #34-15

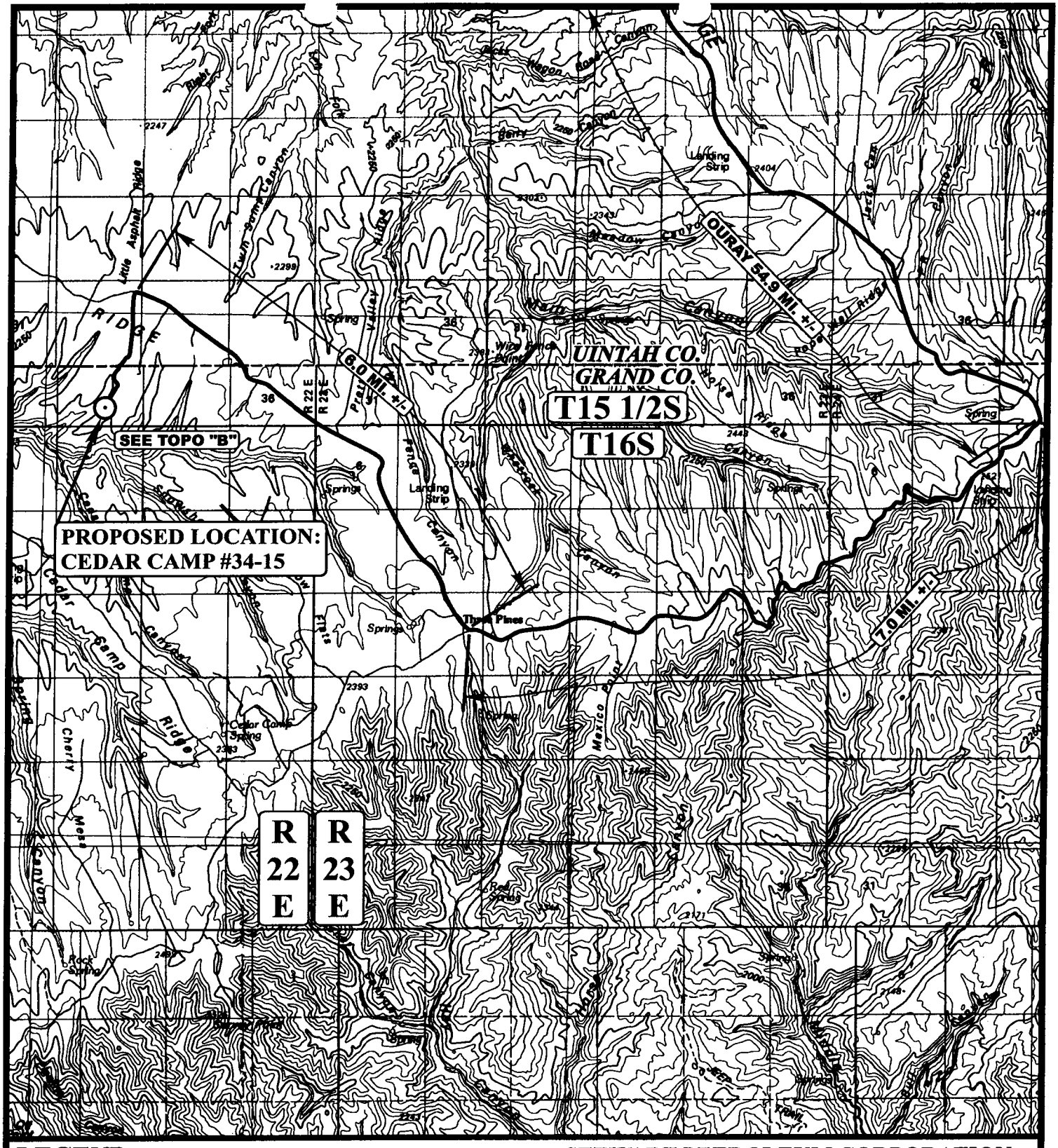
LOCATED IN GRAND COUNTY, UTAH
SECTION 34, T15 1/2S, R22E, S.L.B.&M.

PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: NORTHWESTERLY**

PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: SOUTHERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	10 MONTH	02 DAY	07 YEAR	PHOTO
TAKEN BY: J.W.	DRAWN BY: C.P.	REVISED: 00-00-00		



LEGEND:

⊙ PROPOSED LOCATION

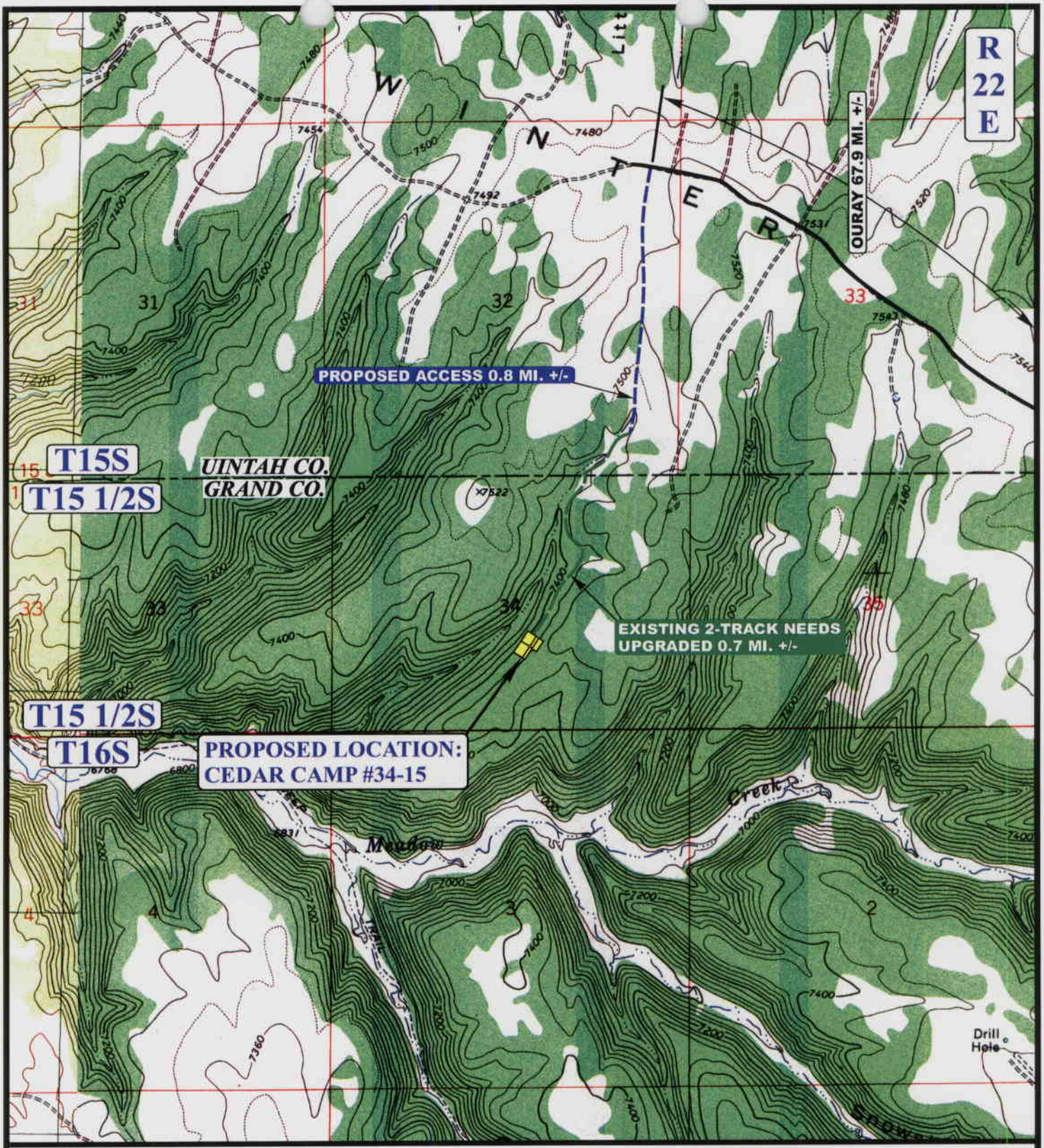
N

STEWART PETROLEUM CORPORATION

CEDAR CAMP #34-15
SECTION 34, T15 1/2S, R22E, S.L.B.&M.
1222' FSL 2358' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	10 MONTH	02 DAY	07 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: C.P.	REVISED: 00-00-00		



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

EXISTING 2-TRACK NEEDS UPGRADED

N

STEWART PETROLEUM CORPORATION

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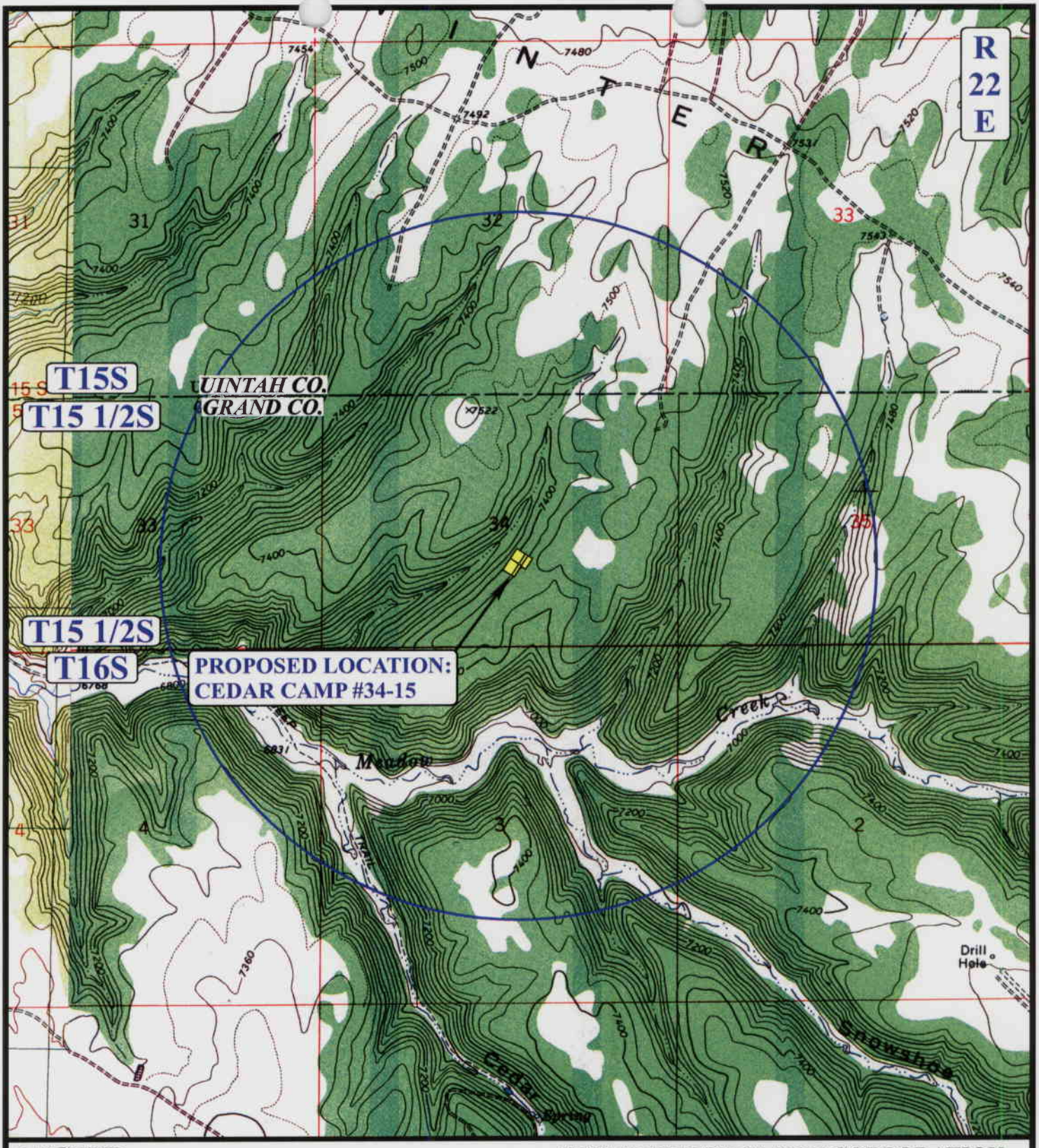
TOPOGRAPHIC MAP	10 MONTH	02 DAY	07 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

STEWART PETROLEUM CORPORATION

CEDAR CAMP #34-15
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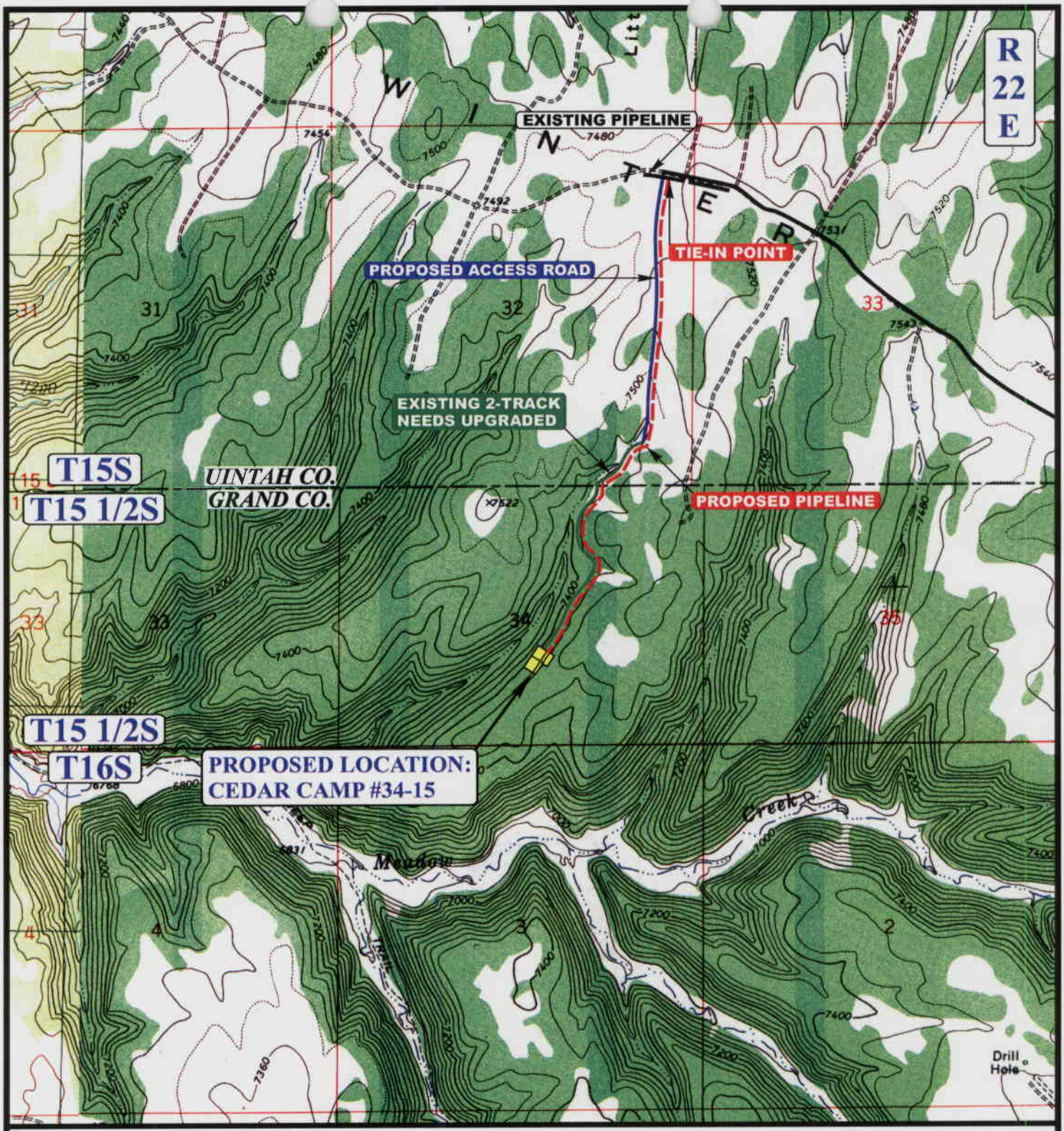
TOPOGRAPHIC MAP	10 MONTH	02 DAY	07 YEAR
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00	C TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 7,647' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING 2-TRACK NEEDS UPGRADED
- EXISTING PIPELINE
- PROPOSED PIPELINE

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STEWART PETROLEUM CORPORATION

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TOPOGRAPHIC MAP	10 MONTH	02 DAY	07 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: C.P.	REVISED: 00-00-00		

BOP Equipment

5000psi WP

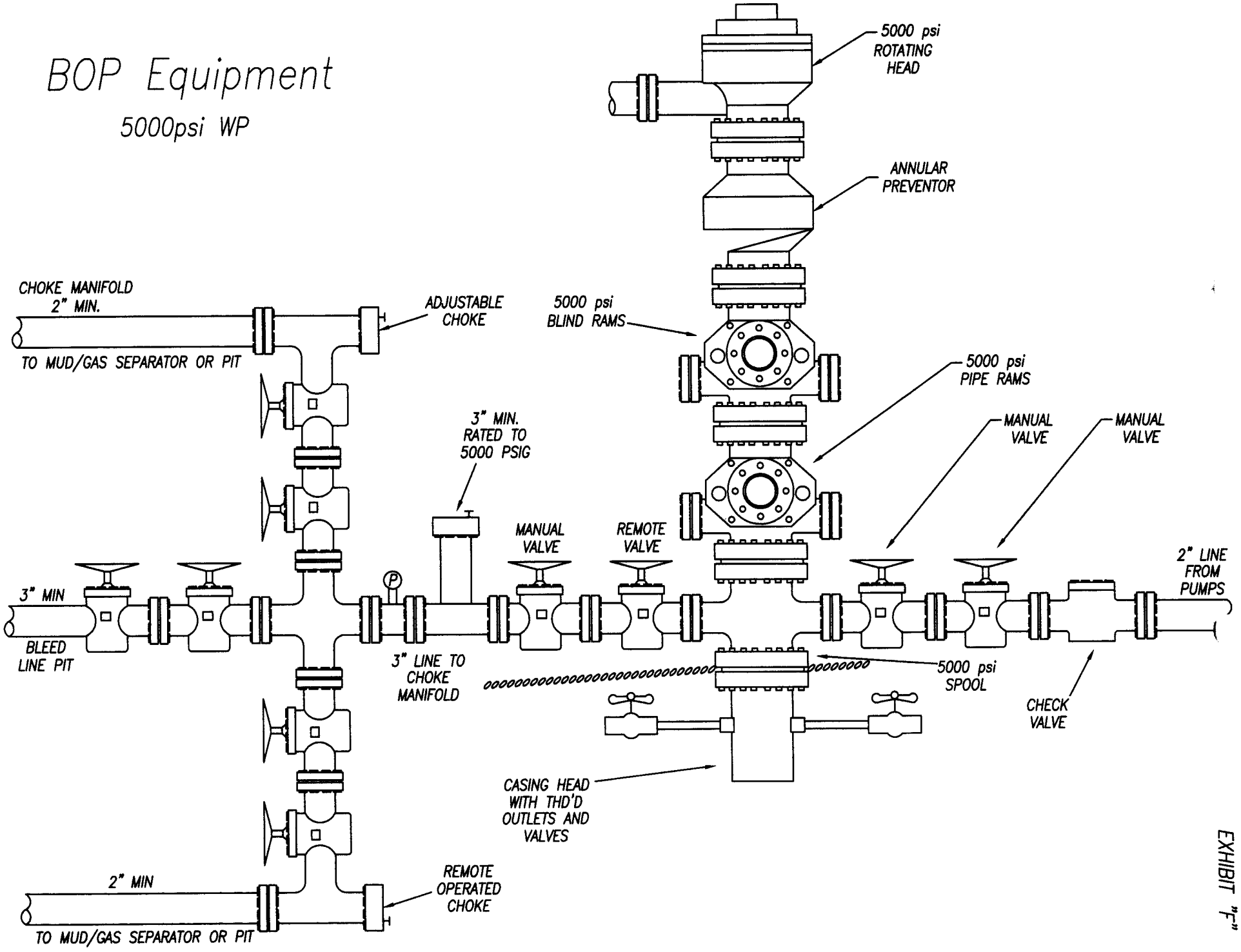

EXHIBIT "F"